CERTIFIED MAIL RETURN RECEIPT REQUESTED

AlliedSignal, Inc. 1700 Milton Ave. P.O. Box 6 Solvay, NY 13209-0006 Attn: Mark White

Dear Mr. White:

Re: Joint Request for Information Pursuant to 42 U.S.C. §9601 et seg. and Articles 3, 17, 19, 27, 37, 40 and 71 of the ECL concerning disposal of hazardous substances at the Onondaga Lake, Onondaga County, New York.

This letter seeks your cooperation in providing information and documents with respect to the Onondaga Lake Superfund Site, Syracuse, New York. We encourage you to give this letter your immediate attention and request that you provide a complete and truthful response to the attached Request for Information within 30 days of your receipt of this letter.

The U.S. Environmental Protection Agency (EPA) and the New York State Department of Environmental Conservation (DEC) are charged with responding to the release and/or threatened release of hazardous substances, pollutants and contaminants, and hazardous wastes into the environment pursuant to the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §9601 et seq., and the Environmental Conservation Law of the State of New York (ECL), the rules and regulations promulgated pursuant thereto, and state common law. EPA and DEC have documented the release and/or threatened release of hazardous substances, hazardous wastes, pollutants or contaminants into the environment at the Onondaga Lake Site, Syracuse, Onondaga County, New York.

Pursuant to Section 104 of CERCLA, 42 U.S.C. §9604, and Articles 3, 17, 19, 27, 37 and 40 of the ECL, EPA and DEC have broad information-gathering authority to request relevant information or documents relating to the nature and quantity of hazardous substances, pollutants or contaminants, or hazardous wastes which have been or are generated, treated, stored or disposed of at a facility or transported to a facility.

ORC/NYCSup ORC/NYCSup ERRD/NYCSB1 ERRD/NYCSB1

Shanghan Schaaf

King

Singerman LaPadula

8/33

McCabe



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

AlliedSignal, Inc. 1700 Milton Ave. P.O. Box 6 Solvay, NY 13209-0006 Attn: Mark White

Dear Mr. White:

Re: Joint Request for Information Pursuant to 42 U.S.C. §9601 et seq. and Articles 3, 17, 19, 27, 37, 40 and 71 of the ECL concerning disposal of hazardous substances at the Onondaga Lake, Onondaga County, New York.

This letter seeks your cooperation in providing information and documents with respect to the Onondaga Lake Superfund Site, Syracuse, New York. We encourage you to give this letter your immediate attention and request that you provide a complete and truthful response to the attached Request for Information within 30 days of your receipt of this letter.

The U.S. Environmental Protection Agency (EPA) and the New York State Department of Environmental Conservation (DEC) are charged with responding to the release and/or threatened release of hazardous substances, pollutants and contaminants, and hazardous wastes into the environment pursuant to the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §9601 et seq., and the Environmental Conservation Law of the State of New York (ECL), the rules and regulations promulgated pursuant thereto, and state common law. EPA and DEC have documented the release and/or threatened release of hazardous substances, hazardous wastes, pollutants or contaminants into the environment at the Onondaga Lake Site, Syracuse, Onondaga County, New York.

Pursuant to Section 104 of CERCLA, 42 U.S.C. §9604, and Articles 3, 17, 19, 27, 37 and 40 of the ECL, EPA and DEC have broad information-gathering authority to request relevant information or documents relating to the nature and quantity of hazardous substances, pollutants or contaminants, or hazardous wastes which have been or are generated, treated, stored or disposed of at a facility or transported to a facility.

While EPA and DEC seek your cooperation in this investigation, your compliance with the Request for Information is required by law. When you have prepared your response to the Request for Information, please sign and have notarized the enclosed "Certification of Answers to Request for Information," and return that certification to DEC, with a copy to EPA, along with your response. Please be advised that you are under a continuing obligation to supplement your response if information not known or not available to you as of the date of submission of your response should later become known or available. If at any time in the future you obtain or become aware of additional information and/or find that any portion of the submitted information is false, misleading or misrepresents the truth, you must promptly notify EPA and DEC. Please note that false, fictitious or fraudulent statements or representations may subject you to civil or criminal penalties under federal and State law. In addition, Section 104 of CERCLA, 42 U.S.C. Section 9604, and Article 71 of the ECL authorize EPA and DEC to pursue penalties for failure to comply with requests for information.

EPA and DEC are aware that AlliedSignal, Inc. (Allied) has been performing a substantial amount of remedial and investigatory work to address contamination from its current and. former facilities which affects, or may affect, the Onondaga Lake NPL Site. Past and ongoing work associated with the Lake Bottom RI/FS (including the LCP Bridge Street facility), the Willis Avenue Plant Site, the Semet Residue Ponds, and the Waste Beds have produced a large amount of information which will be invaluable in developing remedial alternatives for the releases, or threats of releases, from these facilities. In addition DEC has received and reviewed Allied's Onondaga Lake Site History Report and its latest update, dated April 3, 1996. However, these ongoing studies do not necessarily comprise a complete and comprehensive set of information concerning these and other Allied activities which impact, or may impact, the NPL Site. Therefore, EPA and DEC are requesting that Allied supply additional material in response to the requests set forth in the enclosure to this letter. It should be noted that this letter is written to request that Allied provide information which has not previously been submitted to DEC and EPA, and not as a request that Allied duplicate information previously submitted.

Allied's response to the "Request for Information" should be postmarked or received by EPA and DEC within thirty (30) calendar days of your receipt of this letter. Your response should be mailed to:

> Mr. William Daigle, P.E. Chief, Special Projects Section N.Y.S. Department of Environmental Conservation 50 Wolf Road Albany, NY 12233-7010

with copies to:

Mr. Herbert H. King Remedial Project Manager U.S. Environmental Protection Agency 290 Broadway, 20th Floor New York, NY 10007-1866 (212) 637-4268

and

TAMS Consultants, Inc. Attn: Albert DiBernardo. P.E. 655 Third Avenue New York, NY 10017

Copies of the transmittal letters (without any enclosures or attachments) should also be mailed to:

George A. Shanahan, Esq. Assistant Regional Counsel U.S. Environmental Protection Agency 290 Broadway, 17th Floor New York, NY 10007-1866

and

William G. Little, Esq. N.Y.S. Department of Environmental Conservation Onondaga Lake Enforcement Project 50 Wolf Road Albany, NY 12233

Some of the information EPA and DEC are requesting may be considered by you to be confidential business information. Please be aware that you may not withhold the information on that basis. If you wish EPA and DEC to treat all or part of the information confidentially, you must advise EPA and DEC of that fact by following the procedures described in the Instructions enclosed with this letter, including the requirement of supporting your claim of confidentiality.

If you have any questions concerning this "Request for Information," please contact Mr. Daigle at (518) 457-7924, or Mr. Little at (518) 457-7821. Please direct all communications from an attorney to Mr. Little. Communications specifically

addressing issues of federal law should be raised with Mr. Shanahan at (212) 637-3171.

Your cooperation is appreciated.

Sincerely yours,

Kathleen C. Callahan Director Emergency and Remedial Response Division USEPA Region II

Michael J. O'Toole, Jr.
Director
Division of Hazardous Waste
Remediation
NYSDEC

Enclosures .

Alljed Signal

INSTRUCTIONS FOR RESPONDING TO REQUEST FOR INFORMATION

- 1. A complete response must be made to each individual question in this Request for Information. Identify each answer with the number of the question to which it is addressed.
- 2. In preparing your response to each question, consult with all present and former employees and agents of your company who you have reason to believe may be familiar with the matter to which the question pertains.
- 3. In answering each question, identify all contributing sources of information.
- 4. If you are unable to answer a question in a detailed and complete manner or if you are unable to provide any of the information or documents requested, indicate the reason for your inability to do so. If you have reason to believe that there is an individual who may be able to provide more detail or documentation in response to any question, state that person's name and last known address and phone number and the reasons for your belief.
- 5. For each document produced in response to this Request for Information, indicate on the document, or in some other reasonable manner, the number of the question to which it applies.
- 6. If anything is deleted from a document produced in response to this Request for Information, state the reason for, and the subject matter of, the deletion.
- 7. If a document is requested but is not available, state the reason for its unavailability. In addition, to the best of your ability, identify any such document by author, date, subject matter, number of pages, and all recipients and their addresses.
- 8. If you cannot provide a precise answer to a question, please approximate, but in any such instance, state the reason for your inability to be more specific.
- 9. As stated in the cover letter, EPA and DEC are aware of the activities conducted by Allied pursuant to the Onondaga Lake Bed RI/FS Consent Decree entered in 1992 (including the subsequent Stipulation regarding the LCP Bridge Street facility and the Site History Report, and the latest update thereto) as well as the work conducted, or being conducted, pursuant to the Administrative Consent Orders between Allied and DEC regarding the "Waste Beds," "Semet Tar Beds," and "Willis Avenue" facilities. In your response to this joint request, you may incorporate documents ("Prior Submittals"), prepared pursuant to the Consent Decree and Consent Orders, by reference into your reply to the joint request. In doing so, please reference each question in the response to the Prior Submittal being

incorporated by reference, with a citation to the page(s) in the identified Prior Submittal(s) where the information is located, as well as the date of the document submitted, and the persons to whom it was submitted. Any documents or information required by the joint request that are not present in Prior Submittals must still be provided. EPA reserves the right to require that Allied provide it with copies of Prior Submittals made to DEC, but not to EPA. EPA and DEC further reserve the right to require documentation that was utilized for the compilation of the Prior Submittals to be provided at a later date.

- 10. DEC and EPA request that you paginate each page of the response. It has been the agencies' experience that such pagination will facilitate future discussions between the agencies and recipients of the request, and ultimately will be to the mutual benefit of all concerned. Please use a six-digit pagination number starting with page 000001 for the initial cover letter. Please paginate all pages at the lower right corner when possible, including transmittal letters, correspondence, report covers, both sides of double-sided documents and all enclosures (e.g., maps and figures). Any follow-up mailings should be numbered sequentially. For example, if the last page of the first mailing is 000132, the cover letter for the second mailing should be stamped with number 000133.
- 11. Whenever in this Request for Information there is a request to identify a natural person or an entity other than a natural person, state, <u>inter alia</u>, the person or entity's full name and present or last known address.
- 12. The terms "and" as well as "or" shall be construed either disjunctively or conjunctively as necessary to bring within the scope of these questions any information which might otherwise be construed to be outside their scope.
- 13. As used herein, the term "hazardous substance" shall have the meaning set forth in Section 101(14) of CERCLA, 42 U.S.C. §9601(14). The substances which have been designated as hazardous substances pursuant to Section 102(a) of CERCLA (which, in turn, comprise a portion of the substances that fall within the definition of "hazardous substance" under Section 101(14) of CERCLA) are set forth at 40 CFR Part 302.
- 14. As used herein, the terms "hazardous waste," "disposal" and "storage" shall have the meanings set forth in Sections 1004(5), (3) and (33) of RCRA, 42 U.S.C. §6903(5),(3) and (33), respectively, and section 27-1301 of the New York State Environmental Conservation Law and regulations promulgated pursuant thereto at 6 NYCRR Part 370, et seq.

- 15. As used herein, the term "industrial waste" shall mean any solid, liquid, gas or sludge or any mixtures thereof which possess any of the following characteristics:
 - a. it contains one or more "hazardous substances" (at any concentration) as defined in 42 U.S.C. §9601(14);
 - b. it is a "hazardous waste" as defined in 42 U.S.C. §6903(5);
 - c. it has a pH less than 2.0 or greater than 12.5;
 - d. it reacts violently when mixed with water;
 - e. it generates toxic gases when mixed with water;
 - f. it easily ignites or explodes;
 - q. it is an industrial waste product;
 - h. it is an industrial treatment plant sludge or supernatant;
 - i. it is an industrial byproduct having some market value;
 - j. it is coolant water or blowdown waste from a coolant system;
 - k. it is a spent product which could be reused after rehabilitation; or
 - it is any material which you have reason to believe would be toxic if either ingested, inhaled or placed in contact with your skin.
- 16. As used herein, the term "Onondaga Lake Site" or the "Site" shall refer to the Onondaga Lake located in the city of Syracuse and in the towns of Salina, Geddes and Camillus, Onondaga County, New York and its tributaries.
- 17. As used herein, the term "Facility" shall mean your company's facility or facilities owned, controlled, or operated by your company or subsidiaries of your company and located in whole or part within a fifty mile radius of the Site in Syracuse, New York area.
- 18. As used herein, the terms "the company" and "your company" refer not only to your company as it is currently named and constituted, but also to all predecessors in interest of your company and all subsidiaries, divisions, affiliates and branches of your company.
- 19. If desired, you may assert a business confidentiality claim covering all or part of the information requested by this letter. The claim must be supported by each of the four factors specified in Section 104(e)(7)(E) of CERCLA, 42 U.S.C. §9604(e)(7)(E), and regulations set forth in 40 C.F.R. Part 2, Subpart B, and in accordance with those criteria as established pursuant to ECL Sections 17-0303(7), 19-0305(2)(a), 27-0919, 27-1311, 37-0105, 40-0109(1)(b),(2) and paragraph 2(d) of Section 87 of the Public Officers Law of the State of New York and the rules and regulations promulgated pursuant thereto, and must be asserted at the time of submission, by placing on (or attaching to) the

information a cover sheet, stamped or typed legend or other suitable form of notice employing language such as "trade secret," "proprietary" or "company confidential."

20. Information covered by such a claim of confidentiality will be disclosed by EPA or DEC only to the extent and by means of procedures set forth in Title 40 C.F.R. Part 2, Subpart B, or the above-referenced Sections of the ECL and in accordance with the applicable provisions of the Public Officers Law of the State of New York, respectively. If no such claim accompanies the information when it is received by EPA and DEC, it may be made available to the public by EPA and DEC without further notice to you.

REQUEST FOR INFORMATION

 a. State the correct legal name and address of your company.

AND THE REMARKS OF

- b. Identify the state of incorporation of your company and your company's agent for service of process in the state of incorporation and in New York.
- 2. State the name(s) and address(es) of the President, the Chairman of the Board and the Chief Executive Officer of your company.
- 3. If your company is a subsidiary or affiliate of another corporation, or has subsidiaries, identify each such entity and its relationship to the company, and state the name(s) and address(es) of each such entity's President, Chairman of the Board and Chief Executive Officer.
- 4. List all of your facilities which generated, handled, transported, treated, stored or disposed of hazardous substances, hazardous wastes, or industrial wastes which are, or were formerly, located within fifty miles of any point along the shoreline of Onondaga Lake. For each such facility, state its name and address, and period of operation. Please identify any of your facilities that are no longer in operation within this area. Please note the SIC code and EPA RCRA ID number of all facilities, if such have been assigned. Please include a facility location map and a map of the facility itself. For the purposes of this paragraph, and paragraph 3 above, as well as paragraphs 17 and 18 in the Instructions, above, please identify all subsidiaries or affiliates that operated facilities within the scope of the inquiry that were previously in operation or which are currently operating. For example, among others, the Allied Chemical and Allied Corporation Industrial Chemical Division facilities should be identified.
- 5. Indicate the nature of the operation, for each facility identified in Question 4, above. If the operations changed, indicate the nature of those changes (including any name changes) and the dates the changes took place. In response to this question, please provide any information and documentation not presently provided in the Onondaga Lake RI/FS Site History Report or its latest update, dated April 3, 1996.
- 6. For each facility identified in your response to Question 4 above, provide a detailed process/mechanical description of the processes used, the wastes generated from such processes, and the volume or weight of such wastes. If the process and/or waste stream changed, indicate the nature of the changes (including volumes) and the dates the changes took place. For each such waste stream provide any analyses that you have of the chemical composition of the waste stream.

- 7. Explain in detail the manner of transportation or disposal of the hazardous wastes, hazardous substances and industrial wastes generated, handled, treated or stored at the facilities identified in your response to Question 4 above. Provide a separate response for each facility identified in your answer to Ouestion 4 above.
- 8. For each type of hazardous waste, hazardous substance, and industrial waste material listed above, provide the names and addresses of all transporters and disposal facilities used, and state when each such transporter and disposal facility was used. Please identify the total volume or weight of such material that was transported by that entity or individual to each such disposal facility.
- 9. State whether any hazardous substance, hazardous waste or industrial waste, as those terms are defined in Instructions 11-13, was ever released or discharged into the environment at your facility. For purposes of this request, the term "discharged into the environment" means an intentional or accidental release to any and all environmental media, including soil, groundwater, surface water, sediments, and air. If yes, provide the following information:
 - a. If this was a continuous or intermittent practice or event, identify the period of time during which this practice or event occurred, the hazardous substances, hazardous wastes, and industrial wastes released or discharged, and the quantities that were released or discharged and to where they were discharged. (In addition to a description of the discharge location, the discharge location should be shown on a map of the area and enclosed with your reply).
 - b. If there was no continuous or intermittent practice or event of release or discharge, specify the date of each incident, the hazardous substances, hazardous wastes, and industrial wastes, and the quantities that were released or discharged.
 - c. If any of the hazardous substances, hazardous wastes, or industrial wastes released would have entered either directly or indirectly (e.g. through surface runoff or groundwater migration) into Onondaga Lake or its tributaries, please provide the path of release.
 - d. Provide all data summarizing the results of laboratory analyses, as well as all data acquired in the field, from soil, sediment, groundwater, surface water, air and biota samples collected on or adjacent to each facility to assess the extent of contamination. Clearly indicate the sample locations on a site map.

- 10. Was any of the material described in your response to Question 9 treated prior to direct discharge into the Lake or its tributaries, or pretreated prior to discharge into a municipal sewerage system which discharges to the Lake or a tributary to the Lake? If so:
 - a. describe the treatment or pretreatment process and capacity and whether discharges were continuous or intermittent;
 - b. the years during which treatment or pretreatment occurred, including date treatment or pretreatment began, and whether discharges continue or date of cessation of discharges if discontinued;
 - c. the quantities of influent waste treated or pretreated;
 - d. the quantities and composition (chemical analysis) of treated or pretreated material discharged;
 - e. whether the material was discharged directly into the Onondaga Lake, a tributary of the Lake or into a municipal sewerage system which discharges to the Lake or a tributary of the Lake;
 - f. how you disposed of any sludges or residues generated by the treatment or pretreatment process; and
 - g. provide the location of discharge and, if applicable, the name of municipal sewerage system to which discharge was made.
- 11. Identify all persons and other entities, including yourself, who determined how to treat, store, and/or dispose of hazardous wastes, hazardous substances, and industrial wastes generated at the facility. Provide the names and current addresses of all individuals who participated in such determinations.
- 12. Identify all of the sources of the information contained in your answers to questions 6-10. Provide a listing of all documents that relate to your answers including, but not limited to: invoices; hazardous substances and hazardous and industrial waste data and analyses or characterizations; and contracts, or agreements with transporting, treatment, storage or disposal facilities. In addition, please provide copies of the annual manifest summary reprots. Please note that EPA and DEC reserve the right to request copies of all documents, as identified in the listing, at a later date.
- 13. Provide copies of applications for Refuse Act Permit Program, National Pollutant Discharge Elimination System Permits, and Onondaga County Department of Drainage and

Sanitation Permits, including any waste analyses or characterization submitted with such applications. Provide copies of all federal, county or other local governmental permits issued and all amendments to said permits. Provide copies of all Notices of Violations, or administrative or judicial complaints, concerning such discharges submitted or filed by federal, county or other local governments and their regulatory agencies as well as copies of all judicial complaints filed by other persons (including corporate or partnership entities or public interest groups). Please note that EPA and DEC reservee the right to request submission, at a later date, of permits, permit applications, notices of violation and judicial complaints issued pursuant tot he jurisdiction of the State of New York.

- 14. Identify any current or previous insurance policies that may indemnify you or your company against any liability that you or any entity may incur in connection with the release of any hazardous substances and/or hazardous wastes at the Site. Please provide a copy of the policy. For any policy that you cannot locate or obtain, provide the name of the carrier, years in effect, nature and extent of coverage, and any other relevant information you have.
- 15. Supply any additional information that may be used to identify additional sources of information or parties involved with the Site.
- 16. State the name, title, and address of each individual who assisted or was consulted in the preparation of the response to this "Request for Information" and specify the question to which each person assisted in responding.